COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

Transmitted herewith for filing is the patent application of

Inventor(s): Alex Conta and Srihari Varada

For: METHODS AND APPARATUS FOR IMPLEMENTING MULTIPLE TYPES OF NETWORK TUNNELING IN A UNIFORM MANNER

Enclosed are:

| 5 | Sheets of drawings |
|---|--|
| Х | Assignment Recordation Sheet |
| X | Assignment of Invention to: TranSwitch Corportation |
| X | Entitled to small entity status under 37 C.F.R. 1.9 and 1.27 |
| X | Declaration and Power of Attorney document |
| | Preliminary Amendment and Remarks |
| | • |

Other: CD Rom Transmittal Letter and 2 CD Roms

The filing fee has been calculated as shown below:

| | | | SMALL ENTI | | Y | LARGE ENTITY | |
|----------------|-----------|-----------|--------------|--------|----|--------------|--------|
| FOR | NO. FILED | NO. EXTRA | RATE | FEE | | RATE | FEE |
| BASIC FEE | | | | \$ 385 | | | \$ 750 |
| TOTAL CLAIMS | 40 -20 | 20 | X 9 | 180 | QR | X 18 | |
| INDEP CLAIMS | 5 - 3 | 2 | X 43 | 86 | 1 | X 84 | |
| MULT. DEPENDEN | +140 | | 1 | +280 | | | |
| | | | TOTAL \$ 651 | | | TOTAL \$ | |

| <u>X</u> | A check in the amount of \$691.00 to cover the filing/assignment recordation fee is enclosed. |
|----------|---|
| _ | Please charge my Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed. |
| X | The Commissioner is hereby authorized to charge any additional filing fees required under 37 CFR 1.16 associated with this communication or credit any overpayment to Deposit Account No 07-1732. A duplicate copy of this sheet is enclosed. |

Other:

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Reg. No. 29,996

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Alex Conta et al.

Group Art Unit:

Serial No.:

Examiner:

Filed:

Attorney Docket:TRA-084

Title: Methods and Apparatus for Implementing Multiple Types of Network Tunneling in

a Uniform Manner

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

"Express Mail" Mailing Number EV 315 686 141 Date of Deposit: October 20, 2003

I hereby certify that the attached patent application, identified above, filing fee and supporting documents, as noted on the Transmittal Sheet, are being deposited, on the date indicated above, with the United States Postal Service as "Express Mail" in an envelope addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

David P. Gordon Reg. #29,996

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PATENTS TRADEMARKS COPYRIGHTS COUNSELING LICENSING LITIGATION

October 20, 2003

Commissioner of Patents and Trademarks PO Box 1450 Alexandria, VA 22313

CD-ROM TRANSMITTAL LETTER

Inventors: Alex Conta and Srihari Varada

Title of the Invention: Methods And Apparatus For Implementing Multiple Types Of Network Tunneling In A Uniform Manner

Serial No.: n/a

Attorney Docket Number: TRA-084

Creation Date of the CD-ROM: October 17, 2003

Copy 1:

List of files

Size (Bytes)

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7,203

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